

PCT/ISA/210 PTO 3.0 SEP 2001
INTERNATIONAL SEARCH REPORT

Internal Application No. 07509787
PCT/CA 03/00542

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01N33/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, MEDLINE, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	BERTIN B ET AL: "Cellular signaling by agonist-activated receptor/Galpha fusion protein" PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA, NATIONAL ACADEMY OF SCIENCE, WASHINGTON, US, vol. 91, no. 19, 13 September 1994 (1994-09-13), pages 8827-8831, XP002114989 ISSN: 0027-8424 abstract	1-123
A	WO 97 48820 A (AURORA BIOSCIENCES CORPORATION) 24 December 1997 (1997-12-24) claims 1-62	1-123 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *'A' document defining the general state of the art which is not considered to be of particular relevance
- *'E' earlier document but published on or after the International filing date
- *'L' document which may throw doubts on priority, claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *'O' document referring to an oral disclosure, use, exhibition or other means
- *'P' document published prior to the International filing date but later than the priority date claimed

- *'T' later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the International search

20 August 2003

Date of mailing of the International search report

29/08/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Moreno de Vega, C

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Internl	Application No
PCT/CA 03/00542	

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	O'DOWD B F ET AL: "DISCOVERY OF THREE NOVEL G-PROTEIN-COUPLED RECEPTOR GENES" GENOMICS, ACADEMIC PRESS, SAN DIEGO, US, vol. 47, no. 2, 15 January 1998 (1998-01-15), pages 310-313, XP000863786 ISSN: 0888-7543 the whole document	1-123
A	COWARD P ET AL: "CHIMERIC G PROTEINS ALLOW A HIGH-THROUGHPUT SIGNALING ASSAY OF GI-COUPLED RECEPTORS" ANALYTICAL BIOCHEMISTRY, ACADEMIC PRESS, SAN DIEGO, CA, US, vol. 270, no. 2, 1 June 1999 (1999-06-01), pages 242-248, XP000984715 ISSN: 0003-2697 abstract	1-123
A	WO 99 05177 A (THE REGENTS OF THE UNIVERSITY OF CALIFORNIA) 4 February 1999 (1999-02-04) claims 1-41	1-123
A	LEE SAMUEL P ET AL: "Oligomerization of dopamine and serotonin receptors." NEUROPSYCHOPHARMACOLOGY, vol. 23, no. S4, October 2000 (2000-10), pages S32-S40, XP001154258 ISSN: 0893-133X the whole document	1-123

INTERNATIONAL SEARCH REPORT
Information on patent family members

Intern. Application No.
PCT/CA 03/00542

Patent document cited in search report	Publication date		Patent family member(s)		Publication date
WO 9748820	A 24-12-1997	AU EP WO US	3572897 A 1012324 A1 9748820 A1 6004808 A		07-01-1998 28-06-2000 24-12-1997 21-12-1999
WO 9905177	A 04-02-1999	WO US	9905177 A1 2001053532 A1		04-02-1999 20-12-2001